

Subcommittee on Design
Technical Committee on Value Engineering

2006 Work Plan

Chair: Kurt Lieblong, Florida
Vice-Chair: Richard Jaffe, New Jersey
Secretary: Ray Petrucci, Delaware
AASHTO Liaison: Mike McGough

Technical Committee Charge Statement

To establish and maintain policy to assist states in the development of individual Value Engineering Programs, ensure integrity and uniformity of value engineering practices, and promote value engineering within all areas of state and federal transportation programs. Plan and deliver a biennial transportation value engineering conference.

Publications Responsibility

- *Guidelines for Value Engineering*, 2001

Committee Work Underway/Planned for 2006

- Plan the 2007 AASHTO Value Engineering Conference, Washington.
- Update the AASHTO Guidelines for Value Engineering, 2001
 - Develop section in guidelines for Value Engineering Performance Measures
 - Develop section in guidelines for Value Engineering in Design/Build projects.
- Maintain an active web site providing information about transportation value engineering.
 - Develop a photo library on web site for innovative ideas.

Meetings

- Conference Calls, April & December, 2006
- Annual Meeting, July 17-20, 2006, Lambertville, New Jersey

Additional meetings that some of our members attend:

- Transportation Research Board, Value Engineering Best Practices Workshop, January 22, 2006, Washington D.C.
- AASHTO Subcommittee on Design June 13-16, 2006, Orlando, Florida
- SAVE International Annual Conference, June 4-6, 2006, Savannah, Georgia
- FHWA Value Engineering Expert Task Group, TBD (2 to 3 meetings per year).

Research

- Final report of NCHRP Project 20-5 TOPIC 35-04 Synthesis Study titled “Value Engineering Applications in Transportation” published December, 2005. Several members of the technical committee participated on the “topic panel” for this study.
- FHWA has formed a Value Engineering Expert Task Group, which includes members of the technical committee. The purpose of this group is to address issues dealing with Value Engineering, including research opportunities that will be funded by FHWA.

5-Year Goals

- Update the *Guidelines for Value Engineering*, 2001.
- Develop guidelines section for Value Engineering Performance Measures.
- Develop Best Practices for Value Engineering on Design-Build projects.